



# CHESAPEAKE EXPLORATION

Thank you for your interest in using Chesapeake Exploration for your training or workshop! We invite you to review the below options on how you could incorporate MWEE 101 & MWEE 201 into your instruction.

Before deciding on an option, please take the course(s) yourself to be certain the course will work for your participants.

Chesapeake Exploration: <https://cbexapp.noaa.gov/>

MWEE 101 course page: <https://cbexapp.noaa.gov/course/view.php?id=5555>

MWEE 201 course page: <https://cbexapp.noaa.gov/course/view.php?id=5583>

## Option 1: Hands-off

*Only use this option if you have 10 or fewer participants.*

What do I do?

1. Share the course(s) page links with your participants. Each course homepage has detailed instructions on how to create an account in Chesapeake Exploration and enroll in the course. Both actions are required to take these courses.
2. If you would like an update on which of your participants have completed the course and submitted the course completion form, email Krysta ([krysta.hougen@noaa.gov](mailto:krysta.hougen@noaa.gov)) with your participant list.
  - a. \*If you are asking your participants to share their Certificate of Completion from either course, know that it may take up to 2 weeks for us to review their work and create their certificates.

What do my participants do?

1. Your participants will complete the course on their own by your due date.
2. If required by you or if they need the Certificate of Completion for work, they will complete and submit a course completion form that appears within the course after the final lesson or activity is completed.
  - a. For MWEE 101, this form appears after completing the final Lesson 3.
  - b. For MWEE 201, this form appears after completing all 5 Parts of the course and uploading a completed Environmental Literacy Model (ELM).
3. If applicable, your participants will take the next steps in applying for continued education credits.

## Option 2: Non-Editing Teacher

*We recommend this option so you can learn about your participant's understanding and past experience with MWEEs and can adjust your training content based on participant's responses to the course assignments.*

What do I do?

1. Share the name and email attached to your Chesapeake Exploration account with Krysta ([krysta.hougen@noaa.gov](mailto:krysta.hougen@noaa.gov)). She will make you a "non-editing Teacher" in the course(s) and share a step-by-step guide on how to grade essays and track participant progress. If you want further instruction, feel free to request a virtual meeting with Krysta so she can walk you through the website.
2. Share your participant list with Krysta ([krysta.hougen@noaa.gov](mailto:krysta.hougen@noaa.gov)) as soon as possible. Krysta receives notifications once someone completes the course and submits the completion form. If you request it, Krysta can email you when one of your

participants is ready for review.

3. Share the course(s) page links with your participants. Each course homepage has detailed instructions on how to create an account in Chesapeake Exploration and enroll in the course. Both actions are required to take these courses.
  - a. If you are using the course(s) as a prerequisite, you may want to set a due date a couple days before your workshop or training so you have time to review everyone's work and incorporate their responses/questions into your training content.
4. Review their work and share feedback! Take notes of past experience, ideas, questions, misconceptions, etc. Krysta will share step-by-step instructions on how to do this for each course.
  - a. MWEE 101 - participants complete essays throughout the 3 lessons. You will review each of their essays and provide feedback.
  - b. MWEE 201 - participants upload a completed Environmental Literacy Model (ELM). You will review their uploaded ELM and provide feedback.
5. Email Krysta ([krysta.hougen@noaa.gov](mailto:krysta.hougen@noaa.gov)) when you have reviewed your participant's work and are ready for their Certificates of Completion. She will create the certificates and the Maryland CPD forms (if your participants will be applying for those credits) and email them to you. You will then be responsible for sharing these documents with your participants.

What do my participants do?

1. Your participants will complete the course on their own by your due date.
2. Your participants will wait for you to review their work and provide feedback and later, share their certificate of completion. They will then take the next steps in applying for continued education credits if applicable.

### **Option 3: Manage your own MWEE 101 and/or MWEE 201 course**

*Previous experience with the Moodle platform is required.*

*You will be responsible for managing, editing and maintaining your course.*

*This option requires the biggest time commitment from you but you will be able to edit the course content and create discussion boards.*

What do I do?

1. Share the name and email attached to your Chesapeake Exploration account with Krysta ([krysta.hougen@noaa.gov](mailto:krysta.hougen@noaa.gov)). She will create a copy of the MWEE 101 and/or MWEE 201 course and assign you a course manager. The course will be password protected so only your participants can enroll.
2. Edit your course - exchange or add content that is more relevant for your participants. You can set up discussion boards if you want there to be online conversations and sharing of ideas and resources and/or add assignments directly linked to your workshop.
  - a. If you want your participants to receive our office's Certificate of Completion after completing your edited course then ask Krysta to review your final course. As long as the majority of the original content is still in place, she can create certificates for your participants.
3. Share your course homepage and password with your participants.
4. Review their work and share feedback! Take notes of past experience, ideas, questions, misconceptions, etc. Krysta will share step-by-step instructions on how to do this for each course.
  - a. MWEE 101 - participants complete essays throughout the 3 lessons. You will review each of their essays and provide feedback.
  - b. MWEE 201 - participants upload a completed Environmental Literacy Model (ELM). You will review their upload ELM and provide feedback.
5. At the end of it all, email Krysta - share the number of people that took the course, how it went, suggestions...anything to help us improve this process would be appreciated!

What do my participants do?

1. Your participants will complete the course on their own, following your dates and instructions.
2. They will receive their Certificate of Completion (or another form you create) from you and take the next steps in applying for continued education credits if applicable.

Additional Resources to keep bookmarked

**Facilitator's Guide to MWEE Training** <https://cbexapp.noaa.gov/course/view.php?id=5592>

A companion text to the Educator's Guide to the Meaningful Watershed Educational Experience to support effective MWEE professional learning experiences for teachers and educators.

**Chesapeake Bay Program YouTube MWEE Practitioners Series**

<https://www.youtube.com/playlist?list=PLRa28NrZJAF5R8ap-HTQkZpNQZhUyCVVP>

Recordings of webinars hosted by NOAA's Environmental Science Training Center - sharing best practices, tools and tips for anyone implementing MWEEs.

**Bay Backpack** <http://baybackpack.com/>

Your one-stop-shop for designing and implementing MWEEs. Under the MWEE Guide tab, learn more about MWEEs and download the guide and toolbox.

**Chesapeake Bay Program** <https://www.chesapeakebay.net/>

Learn more about Chesapeake Bay issues.

**Chesapeake Bay Program YouTube MWEE Playlist**

<https://www.youtube.com/playlist?list=PLRa28NrZJAF7ztHBPbKscgRqxUhTX7sg8>

Watch videos from the MWEE 101 course and share during workshops or training.